IPAC-RS Roundtable Series 2023:

ADVANCING SUSTAINABILITY OF DEVICE AND CONTAINER CLOSURE SYSTEMS PART II

February 7, 2023 - Bios

Moderator:

Jacqueline Green
Global Business Development Manager
H&T Presspart
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With a strong pharmaceutical and analytical background, Jacqueline has worked in the pharmaceutical industry, specifically with inhalation products, for more than 10 years. She is currently based at H&T Presspart's Blackburn, UK site and works within the Business Development team. In her role, she provides technical expertise and support on every aspect of Metered Dose Inhalers (MDI), other respiratory products, as well as metal components applicable to the pharmaceutical industry.

Within this role, Jacqueline is also responsible for providing technical support on Presspart's patented plasma canisters, particularly in terms of the sustainability advantage over other canister types. Jacqueline also oversees all cannabis related projects across the globe.

Jacqueline previously worked within H&T Presspart's Inhalation Product Technology Centre (IPTC), undertaking a wide range of in vitro analytical testing for inhalation products and formulations to support Presspart's customer product development. She is now the interface between customers and IPTC, which is also more recently supporting customers with their low Global Warming Potential (GWP) MDI propellant filling and testing services.

Presenters:

Paulo Cavacas
Business Development Manager
Borealis
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Paulo Cavacas has over 25 years' experience in the polymer industry, having started as process engineer at a polyolefin unit and developed his career into product, application development, marketing and circular economy solutions developer in consumer packaging for Polyolefin's.

For the last 5 years, he heads the global healthcare marketing team at Borealis, with the objective to support business growth opportunities at partners, delivering long term sustainable polyolefin medical grade solutions, global reliability of supply and regulatory support. The increasing relevance of environmental sustainability in healthcare became Paulo's focus, looking to establish value chain partnerships to deliver on circular economy solutions, from design for recycling application development, to renewable based solutions to reduce carbon foot print and end of life solutions based on chemical recycling.

Christian Meusinger
Vice President Global Quality & Regulatory
Nemera
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Christian Meusinger is Vice President of Quality, Regulatory at Nemera with over 25 years of experience within the Medical Device and Combination Product Industry.

At Nemera he is responsible for building comprehensive forward looking Quality Systems and implementing MDR and GMP compliant processes across the organizations. This includes since 2006, the transformation of Nemera into a CMO and OiP combination product and medical device company, with up to 14 sites including two development centers worldwide and two “green field” GxP facilities in India and Poland. Within this scope, he is forming and leading global improvement strategies as part of the Nemera Leadership team.

In his regulatory role, he is responsible for all regulatory subjects such as compliance oversight, initiatives and registrations. As well for all early phase developments, the launch and the entire lifecycle of the product. During a former Sustainability Strategy program led by Christian, ESG principles and technical Eco Design principles have been implemented and are now key pillars and are embedded within each new development project and change control process.

Former technical engineering, project management and supply chain roles were helping him strongly to understand what makes a global program workable and therefore successful.

Valéry Rebizant, Ph.D.
Delrin® Global Sustainability Leader and Sustainability Marketing Leader
DuPont
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Valéry Rebizant, Ph.D., has over 20 years of experience in Engineering Resins. He joined DuPont in 2003 after finalizing his Ph.D. in chemistry, and has held several roles in R&D / Technology, manufacturing technology, global continuous improvement along the supply chain (as certified Six Sigma Black Belt) and global project management, before joining the Delrin® acetal (= POM) homopolymer team in 2018 as Global Product Technical Specialist, which included coordination of the portfolio of new product developments.

Valéry also took the lead of Delrin® global Sustainability in September 2020, using his structured, cross-functional approach to tackle this broad subject and drive the launch and promotion of the new Delrin® Renewable Attributed portfolio. Since July 2022, he added a Marketing aspect to his role by taking the lead on Sustainability Marketing, building and implementing longer-term plans.

Rob Haley
Global Director of Program Management – Medical, Drug Delivery Device
Celanese
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Rob Haley is the Global Marketing Director for Medical and Drug Delivery Device at Celanese. In this role, he helps develop and lead the strategic vision of the Celanese Medical Organization to keep the team positioned with high value products, clearly defined value propositions and opportunities to realize a healthy growth plan. He has been working in the medical device, pharmaceutical and drug delivery device space for over 14 years serving in a range of technical and commercial leadership roles. He holds a B.S. in Business Management from Salem State University (MA, US) and is currently completing an MBA from the same institution.

Panelists:

Edward Jackson
Device Development Team Leader
Kindeva Drug Delivery
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Ed Jackson has 25 years' experience of actuator and dose counter development, optimisation and commercialisation at Kindeva, formerly 3M Drug Delivery Systems.

He has been the technical lead for our actuator with integrated dose counter platforms with responsibility from feasibility testing, design verification through to regulatory submission on several successful programs for US and European product launches.

Ed has also been our technical lead for the commercialisation and qualification of these devices. I work closely with our CDMO's through to our customers to ensure all aspects of device development and development supplies from initial batches through to commercialisation meets the needs of our customers.

Over the last 18 months he has been working with our partners and resin suppliers to trying and understand what switching to sustainable materials actually means and how complex of a change is it to undertake.

Beate Treffler
Regional Sales Manager Europe, Healthcare Polymer Solutions
Avient Colorants Germany GmbH
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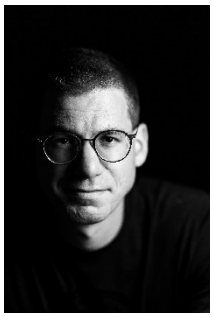
Beate Treffler has over 25 years of experience in additives for plastic applications and processing. In March 2015 she joined the Business Unit Masterbatches of Clariant as Regional Head Europe Segment Healthcare Polymer Solutions being responsible for Marketing & Sales. On 1st of July 2020 the former PolyOne Corp. acquired Clariant's BU Masterbatches to form the new company Avient Corporation, a leading provider of color- and performance-enhancing concentrates and compounds. Since October 2021 she leads the HC Sales in EMEA and together with the dedicated team they provide polymer solutions for pharma packaging, medical - and drug delivery devices. These polymer solutions comprise pre-tested and changed controlled concentrates/masterbatches as well as ready-to-use compound solutions.

Before joining BU Masterbatches, she was heading the global technical marketing team for waxes in the Business Unit Additives of Clariant. Furthermore, she was involved in project management for new developments and for the Clariant Commercial Excellence program (Lean Sigma; certified Green Belt).



Marc Severin
Program Manager Sustainability and Innovation
H&T Presspart
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Marc Severin has over 10 years of experience in engineering and project management. He joined H&T Presspart in 2017 and has taken over several responsibilities in business development, key account project management and is driving the sustainability program with the H&T Presspart Division, world leader and specialist in manufacturing drug-delivery systems and pharmaceutical components, since 2021. In this program Marc manages the strategic sustainability objectives and networks throughout the organization to intensify H&T Presspart's endeavors to become a key driver in the market for more sustainable supply chains.

Holding a bachelor's degree in engineering and a master's degree in international management, Marc adores finding practical and tangible solutions for the challenges we are facing like resource scarcity and climate change. Over the past months he started initiatives and discussions with customers and supplies the evaluate future potentials and cooperations along the supply chain. In his role as a project manager, he worked on changes with H&T Presspart's key customers to optimize packaging's, production processes and supported the quality management along the supply chain.